Amendments to the Claims

1. (ORIGINAL) A system for accessing a plurality of access technologies comprising:

a transceiver configured to communicate via a network protocol;

a premises device configured to communicate via a premises protocol; and

an access device configured to communicate with the transceiver and the premises device using the plurality of access technologies to receive a communication, to dynamically determine an access technology type for the communication from among the plurality of access technologies, to reformat the communication for another access technology type, and to transmit the communication.

2. (ORIGINAL) The system of claim 1 wherein the access device comprises:

a network interface configured to communicate via the network protocol with the transceiver;

a service hub configured to communicate via the premises protocol with the premises device; and

a central core configured to dynamically determine the access technology type and to reformat the communication.

3. (ORIGINAL) The system of claim 1 wherein the access device is configured to support voice service and data service.

4. (ORIGINAL) The system of claim 3 wherein the access device is configured to dynamically map voice service to a first access technology and to dynamically map data service to a second access technology.

5. (ORIGINAL) The system of claim 1 wherein the access device is configured to receive the communication from the transceiver and to transmit the communication to the premises device.

6. (ORIGINAL) The system of claim 1 wherein the access device is configured to receive the communication from the premises device and to transmit the communication to the transceiver

7. (ORIGINAL) The system of claim 1 wherein the access device is configured to communicate with the transceiver using at least one member of a group comprising a wireline access technology and a wireless access technology.

8. (ORIGINAL) The system of claim 1 wherein the access device is configured to communicate with the transceiver using at least one member of a group comprising asynchronous digital subscriber line, single line digital subscriber line, high bit-rate digital subscriber line, very high data rate digital subscriber line, cable television, multipoint multichannel distribution service, local multipoint distribution system, personal communications service, a satellite link, internet protocol, and asynchronous transfer mode.

9. (ORIGINAL) The system of claim 1 wherein the access device is configured to communicate with the premises device using at least one member of a group comprising a wireline access technology and a wireless access technology.

10. (ORIGINAL) The system of claim 1 wherein the access device is configured to communicate with the premises device using at least one member of a group comprising asynchronous digital subscriber line, single line digital subscriber line, high bit-rate digital subscriber line, very high data rate digital subscriber line, cable television, personal communications service, plain old telephone service, internet protocol; and asynchronous transfer mode.

11. (ORIGINAL) The system of claim 1 wherein the access device is configured to format the communication according to at least one member of a group comprising a signal format, a frame format, an access standard, an access protocol, and a medium access control emulation.

12. – 14. (CANCELED)

15. (ORIGINAL) The system of claim 11 wherein the frame format comprises at least one member of a group comprising an internet protocol format, an asynchronous transfer mode format, a high level data link control format, an ethernet format, a synchronous optical network format, and at least one digital signal level format.

16. (ORIGINAL) The system of claim 11 wherein the access protocol comprises at least one member of a group comprising asynchronous digital subscriber line, single line digital subscriber line, high bit-rate digital subscriber line, very high data rate digital subscriber line, wide area network, local area network, code division multiplex access, time division multiplex access, multipoint multichannel distribution service, local multipoint distribution system, personal communication service, time division duplex, frequency division duplex, and Bluetooth.

17. (ORIGINAL) The system of claim 11 wherein the access standard comprises at least one member of a group comprising IEEE 802.11a, IEEE 802.11b, IEEE 802.16, IEEE 802.16a, IEEE 802.16b, IEEE 802.3, ETSI HIPERMAN, Bluetooth, simple workflow access protocol, home phone line networking alliance, and data over cable service interface specifications.

18. – 61. (CANCELED)

62. (ORIGINAL) A method for accessing a plurality of access technologies comprising:

communicating with a transceiver and a premises device using the plurality of access technologies;

receiving a communication and dynamically determining an access technology type for the communication from among the plurality of access technologies;

reformatting the communication for another access technology type; and

transmitting the communication.

63. (ORIGINAL) The method of claim 62 further comprising formatting the communication for at least one member of a group comprising voice service and data service.

64. (ORIGINAL) The method of claim 62 further comprising receiving the communication as at least one member of a group a wireline access technology and a wireless access technology.

65. (ORIGINAL) The method of claim 62 further comprising formatting the communication for at least one member of a group comprising a signal format, a frame format, an access standard, an access protocol, and a medium access control emulation.

66. – 75. (CANCELED)